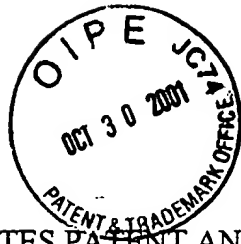


P21290.P02



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :T. IKEDA et al.

Serial No :Not Yet Assigned

Filed :Concurrently herewith

For :TRANSMISSION AND RECEPTION SYSTEM

**COVER LETTER ACCOMPANYING U.S. PATENT APPLICATION  
FILED UNDER 37 C.F.R. 1.53(b) AND 1.53(f) AND M.P.E.P. 608.01**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

COPY

Enclosed is a new patent application for filing in the U.S. Patent and Trademark Office under 37 C.F.R. 1.53(b) and (f) and M.P.E.P. 608.01. The Declaration and Power of Attorney attached hereto is in unexecuted form and the application is in the Japanese language. An executed Declaration and Power of Attorney; verified literal English translation; and the appropriate filing fees will be filed within the time period set forth in the Notice to File Missing Parts of Application, unless such time period has been extended by the filing of a petition accompanied by the extension fee under the provisions of 37 C.F.R. 1.136(a).

P21290.P02

Related to this, a correspondence address is provided in the unexecuted Declaration and Power of Attorney, and is as follows:

GREENBLUM & BERNSTEIN, P.L.C.  
1941 Roland Clarke Place  
Reston, VA 20191

The above-identified application includes:

- 78 pages of specification (including Abstract);
- 70 sheets of drawings with 70 figures;
- an unexecuted Declaration and Power of Attorney.

Respectfully submitted,  
T. IKEDA et al.

---

Bruce H. Bernstein  
Reg. No. 29,027

July 25, 2001  
GREENBLUM & BERNSTEIN P.L.C.  
1941 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

COPY

P21290.P07



Sector \$ / n



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Takumi IKEDA et al.

Appln No : 09/911,873

Filed : July 25, 2001

Office of Initial  
Patent Examination  
Customer Service Center

For : TRANSMITTING AND RECEIVING SYSTEM, TRANSMITTING APPARATUS  
AND RECEIVING APPARATUS

**COVER LETTER**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

In response to the Notice to file Missing Parts of Application Filing Date Granted (copy attached) of August 30, 2001, the period for response being set to expire October 30, 2001, please find enclosed:

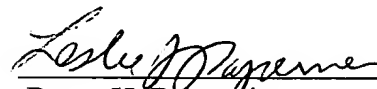
- a Petition to Withdraw Notice of Omitted Items, with attachments (copy of page 47 and copies of 78 pages of specification (in Japanese), copy of Utility Patent Application Transmittal, copy Cover Letter Regarding Executed Application, copy of date-stamped filing receipt, copy of date-stamped postcard receipt); and

- a check in the amount of \$130.00 as payment for the petition fee.

The signed declaration and filing fee will be later filed along with the required extension fee.

The Commissioner is hereby authorized to charge any additional fee, or credit any overpayment to Deposit Account No. 19-0089.

Respectfully submitted,  
Takumi IKEDA et al.

  
Bruce H. Bernstein  
Reg. No. 29,027

Reg No.  
33,329

October 29, 2001  
GREENBLUM & BERNSTEIN, P.L.C.  
1941 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

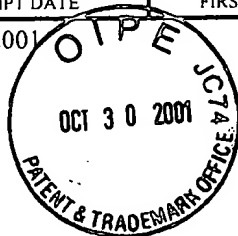


## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/911,873	07/25/2001	Takumi Ikeda	P21290

7055  
GREENBLUM & BERNSTEIN, P.L.C.  
1941 ROLAND CLARKE PLACE  
RESTON, VA 20191



CONFIRMATION NO. 4206

## FORMALITIES LETTER



\*OC00000006499743\*

Date Mailed: 08/30/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- o The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- o The oath or declaration is unsigned.
- o To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- o The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- o Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- o **The balance due by applicant is \$ 970.**
- o Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- o Substitute drawings in compliance with 37 CFR 1.84 because:
  - o drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1);

The following item(s) appear to have been **omitted** from the application:

- Page(s) 47 of the specification (description and claims).

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit **must** be filed within **TWO MONTHS** of the date of this Notice. The petition fee will be refunded if it is determined that the item(s) was received by the USPTO.


II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h))) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b).** In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (i.e., the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

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*A copy of this notice **MUST** be returned with the reply.*



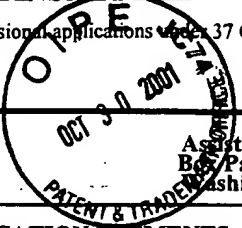
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Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

P21290.P01 <div style="text-align: center;"> <b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small> </div>	Attorney Docket No. <b>P21290</b> Total Pages <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px;"></span> Inventor(s) or Applicant Identifier <b>Takumi IKEDA, Yasunori KAWAKAMI, Tsutomu MIKAMI, and Hidekazu TANIGAWA</b> Title: <b>TRANSMISSION AND RECEPTION SYSTEM</b>
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ADDRESS TO: <b>Assistant Commissioner for Patents Box Patent Application Washington, DC 20231</b>	
<b>APPLICATION ELEMENTS</b> 1. <input type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing) 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. a. <input type="checkbox"/> Small Entity Statement(s) 3. <input checked="" type="checkbox"/> Specification (in Japanese) [Total Pages <u>78</u> ] - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <u>70</u> ] 5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u>4</u> ] a. <input type="checkbox"/> Newly executed (original or copy) <input checked="" type="checkbox"/> Unexecuted b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 20 completed) [Note Box 6 below] i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Incorporation By Reference (useable if Box 5b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 7. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 8. <input type="checkbox"/> CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)	<b>ACCOMPANYING APPLICATION PARTS</b> 9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies 10. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 11. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney 12. <input type="checkbox"/> English Translation Document (if applicable) 13. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 14. <input type="checkbox"/> Preliminary Amendment 15. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 16. <input checked="" type="checkbox"/> Figure of Drawing to be published <u>1</u> 17. <input checked="" type="checkbox"/> Foreign priority claimed a. <input checked="" type="checkbox"/> Claim of Priority b. <input type="checkbox"/> Certified Copy of Priority Document(s) 18. <input checked="" type="checkbox"/> Assignee: <u>MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. of Osaka-fu, JAPAN</u> 19. <input checked="" type="checkbox"/> Other: <u>Cover Letter under 37 CFR 1.53(b) and (f) and M.P.E.P. 608.01</u> <div style="text-align: right; font-size: 2em; opacity: 0.5; transform: rotate(-15deg);">COPY</div>

20. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:  
☐ Continuation    ☐ Divisional    ☐ Continuation-in-part (CIP) of prior Application No. \_\_\_\_\_ / \_\_\_\_\_, filed \_\_\_\_\_  
 Prior application information: Examiner: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

21. ☐ Amend the specification by inserting before the first line the sentence:  
 This application is a    continuation-in-part,    continuation,    divisional, of Application No. \_\_\_\_\_ / \_\_\_\_\_, filed \_\_\_\_\_.

Address all future correspondence to **Customer No. 7055** at the present address of:

**GREENBLUM & BERNSTEIN, P.L.C.**  
 1941 Roland Clarke Place  
 Reston, VA 20191  
 (703) 716-1191

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature

Bruce H. Bernstein, Reg No. 29,027  
 Typed or Printed Name